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FILED

2003 AUG -8 PM 6:33

CLERK
U.S. BANKRUPTCY COURT
DISTRICT OF DELAWARE

**IN THE UNITED STATES BANKRUPTCY COURT
FOR THE DISTRICT OF DELAWARE**

In re:)	Chapter 11
)	
W.R. GRACE & CO., <u>et al</u>)	Case No. 01-01139 (JKF)
)	(Jointly Administered)
Debtors.)	
)	Claim No. 00009666
)	
)	

**RESPONSE TO DEBTORS' SECOND OMNIBUS
OBJECTION TO CLAIMS (NON-SUBSTANTIVE)**

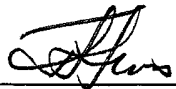
On behalf of claimant, Howard King Orr (Claim No. 00009666), his attorney, Tom L. Lewis of Lewis & Slovak, P.C., objects to Debtors' Second Omnibus Objection to Claims (Non-Substantive), dated July 21, 2003, and received August 7, 2003, on the basis of improper notice and further responds as follows:

1. Claimant's claim is with respect to asbestos contamination from a Grace product in or on the property.
2. Claimant's claim is based upon the findings of the U.S. Environmental Protection Agency in its Administrative Record and supplement, test results, and other documentation, as well as information obtained from other sources, including but not limited to local and national news reports, articles and meetings.
3. Claimant consented to the production and release of supporting documentation, in the possession of the U.S. Environmental Protection Agency, to Grace and Grace's representatives at the time of submission of claim in March, 2003.
4. Claimant has attached supporting documentation, which was not available at the time the proof of claim was filed.

**RESPONSE TO DEBTORS' SECOND OMNIBUS
OBJECTION TO CLAIMS (NON-SUBSTANTIVE) - 1**

Respectfully submitted this 8th day of August, 2003.

Lewis & Slovak, P.C.

By: 

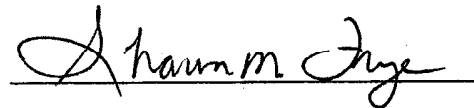
Tom L. Lewis
P.O. Box 2325
Great Falls, MT 59403
(Attorneys for Claimant)

CERTIFICATE OF SERVICE

I hereby certify that a true and legible copy of the foregoing Response to Debtors' Second Omnibus Objection to Claims (Non-Substantive) was served on the 8th day of August, 2003, by fax and by first class mail, upon the following:

James W. Kapp III, Janet S. Baer and Christian J. Lane
Kirkland & Ellis, LLP
200 East Randolph Drive
Chicago, IL 60601

Scott E. McFarland
Pachulski, Stang, Ziehl, Young, Jones & Weintraub, P.C.
919 North Market Street 16th Floor
Wilmington, DE 19801



Revised

T.V. BD- 001558

8/9/02

X Soil samples collected (Date: 8/12/02)

LIBBY ASBESTOS PROJECT
Contaminant Screening Study
Primary Structure and Property Assessment Information Field Form

Field Logbook No.: 100096 Page No.: 126 Site Visit Date: 8-9-02
 Address: 320 SHALOH DR Structure Description: HOUSE
 Occupant: RAQUEL ORR Phone Number: 293-7313
 Owner (if different than occupant): _____ Phone Number: _____
 Sampling Team: GWEN POZEGA, TOM VANDERWERL CDM
 Field Form Check Completed by (100% of forms): [Signature]
 Screening Field Check Completed by (2% of forms): _____

Data Item	Value	Notes
HOUSE ATTRIBUTES		
Property Description	<input checked="" type="radio"/> Residential <input type="radio"/> Industrial <input type="radio"/> Commercial	
Surrounding Land Use	<input checked="" type="radio"/> Residential <input type="radio"/> Industrial <input type="radio"/> Commercial <input type="radio"/> School <input type="radio"/> Mining Other: _____	
Year of Construction	<u>1998</u> <input type="radio"/> Unknown	
Square Footage	<u>1240 +/-</u>	
Construction Material	<input checked="" type="radio"/> Wood frame <input type="radio"/> Masonry/Stone Other: _____	
Number of Floors Above Ground	<input checked="" type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 Other: _____	
Number of Rooms Per Floor Above Ground	1: <u>6</u> 2: _____ 3: _____ Other: _____	
Basement	Yes <input type="radio"/> No <input checked="" type="radio"/>	<u>CRAWL SPACE</u>
Heating Source	Wood/Coal <input type="radio"/> Electric <input checked="" type="radio"/> Propane/Gas Other: _____	
Heat Distribution	Forced air <input type="radio"/> Radiant <input checked="" type="radio"/> Other: _____	

CSS INFORMATION FIELD FORM (continued)

Address: 320 SHALOM DRBD# 001558

Data Item	Value	Notes
OCCUPANT INFORMATION		
Number of Adults/Employees	0 1 <u>2</u> 3 4 5-15 16-20 21-30 >30	
Number of Children	<u>0</u> 1 2 3 4 Other:	
Years at Location	<1 <u>1-5</u> 5-10 10-15 >15	4 YRS.
Was the residence/building remodeled?	Yes <u>No</u> If yes, When (years): <2 2-5 >5 Where: Attic Living Areas Garage Basement Other:	NEW HOME 1998
Has resident/business purchased any Libby vermiculite materials from W.R. Grace in the past?	Yes <u>No</u>	
Has the property at this location been used for a for-profit enterprise of distributing, treating, storing, or disposing of Libby vermiculite?	Yes <u>No</u>	
Are there any known areas of exposed vermiculite?	<u>Yes</u> No If yes, Where: Ceiling Walls Floors Attic Other: <u>DRIVEWAY OUTSIDE</u>	

CSS INFORMATION FIELD FORM (continued)

Address: 320 SHALOM DRBD# 001558

Data Item	Value	Notes
INDOOR ASSESSMENT		
Vermiculite Insulation Past or Present	Attic: Yes <input type="radio"/> No <input checked="" type="radio"/> NA <input type="radio"/> Unknown <input type="radio"/> Walls: Yes <input type="radio"/> No <input checked="" type="radio"/> NA <input type="radio"/> Unknown <input type="radio"/> Basement: Yes <input type="radio"/> No <input checked="" type="radio"/> NA <input type="radio"/> Unknown <input type="radio"/> Crawl Space: Yes <input type="radio"/> No <input checked="" type="radio"/> NA <input type="radio"/> Unknown <input type="radio"/> Other: _____	Visual confirmation of current presence or absence required for attic. FIBERGLASS IN ATTIC.
Evidence of Physical Damage?	Yes <input type="radio"/> No <input checked="" type="radio"/>	
Evidence of Water Damage?	Yes <input type="radio"/> No <input checked="" type="radio"/>	
OUTDOOR ASSESSMENT		
Libby Amphibole Sources Present	Garden: Yes <input type="radio"/> No <input checked="" type="radio"/> NA <input type="radio"/> Yard: Yes <input type="radio"/> No <input checked="" type="radio"/> NA <input type="radio"/> Stockpiles: Yes <input type="radio"/> No <input checked="" type="radio"/> NA <input type="radio"/> Other: <u>DRIVEWAY</u>	GRAVEL DRIVEWAY MATERIAL CAME FROM HINE.
Proximity to Other Properties with Potential Sources of Libby Amphiboles	Next door Within same block Other: _____ <u>Unknown</u>	

CSS INFORMATION FIELD FORM (continued)

Address:

320 SHALOM DR

BD# 001558

Data Item	Value	Notes
EXPOSURE ASSESSMENT		
Type and Frequency of Activity Near Vermiculite Material - Indoor	Frequency: Once a day Once a week Once a month Once a year <u>Not Applicable</u>	Not Applicable applies when no vermiculite is present on the property.
	Duration of Contact: <1 hour 1-2 hours 2-4 hours >4 hours <u>Not Applicable</u>	
	Extent of Contact: Heavy Moderate Light <u>Not Applicable</u>	
Type and Frequency of Activity Near Vermiculite Material - Outdoor	Frequency: <u>Once a day</u> Once a week Once a month Once a year Not Applicable	Not Applicable applies when no vermiculite is present on the property.
	Duration of Contact: <u><1 hour</u> 1-2 hours 2-4 hours >4 hours Not Applicable	
	Extent of Contact: Heavy Moderate <u>Light</u> Not Applicable	

CSS INFORMATION FIELD FORM (continued)

Address: 320 SHALOM DRBD# 001558

Data Item	Value	Notes
CONTAMINANT SCREENING STUDY ASSESSMENT		
Occupant Information		
Is there any knowledge of former miners, close relative of miners, or any highly exposed persons living or visiting the property?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown	HUSBAND LIVED ON ZONOLITE MINE ROAD
Is the resident, past or present, diagnosed with an asbestos related disease?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown	HUSBAND
Indoor Information		
Does the interior have Zonolite attic insulation?	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> Unknown	
Did the interior ever have Zonolite attic insulation?	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> Unknown <input type="radio"/> NA	NA applies if attic currently has ZAI.
Are there vermiculite additives in any of the building materials?	<input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> Unknown	NONE OBSERVED
Outdoor Information		
Is there any evidence of primary source materials at or near the property?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown	
Could this have been tracked indoors or otherwise spread outdoors on the property?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown	
Overall Assessment		
Are primary source materials present at the property?	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Where are primary source materials located?	<input type="radio"/> Inside <input checked="" type="radio"/> Outside <input type="radio"/> Both <input type="radio"/> NA	
ADDITIONAL INFORMATION <u>1 DOG "KING" VERY NICE - LIKES TO JUMP + PUT YOUR ARM OR HAND IN HIS MOUTH - LIKES DOG BONES. MATERIAL ON DRIVEWAY CAME FROM MINE - VERMICULITE OBSERVED ON DRIVEWAY AREAS.</u>		

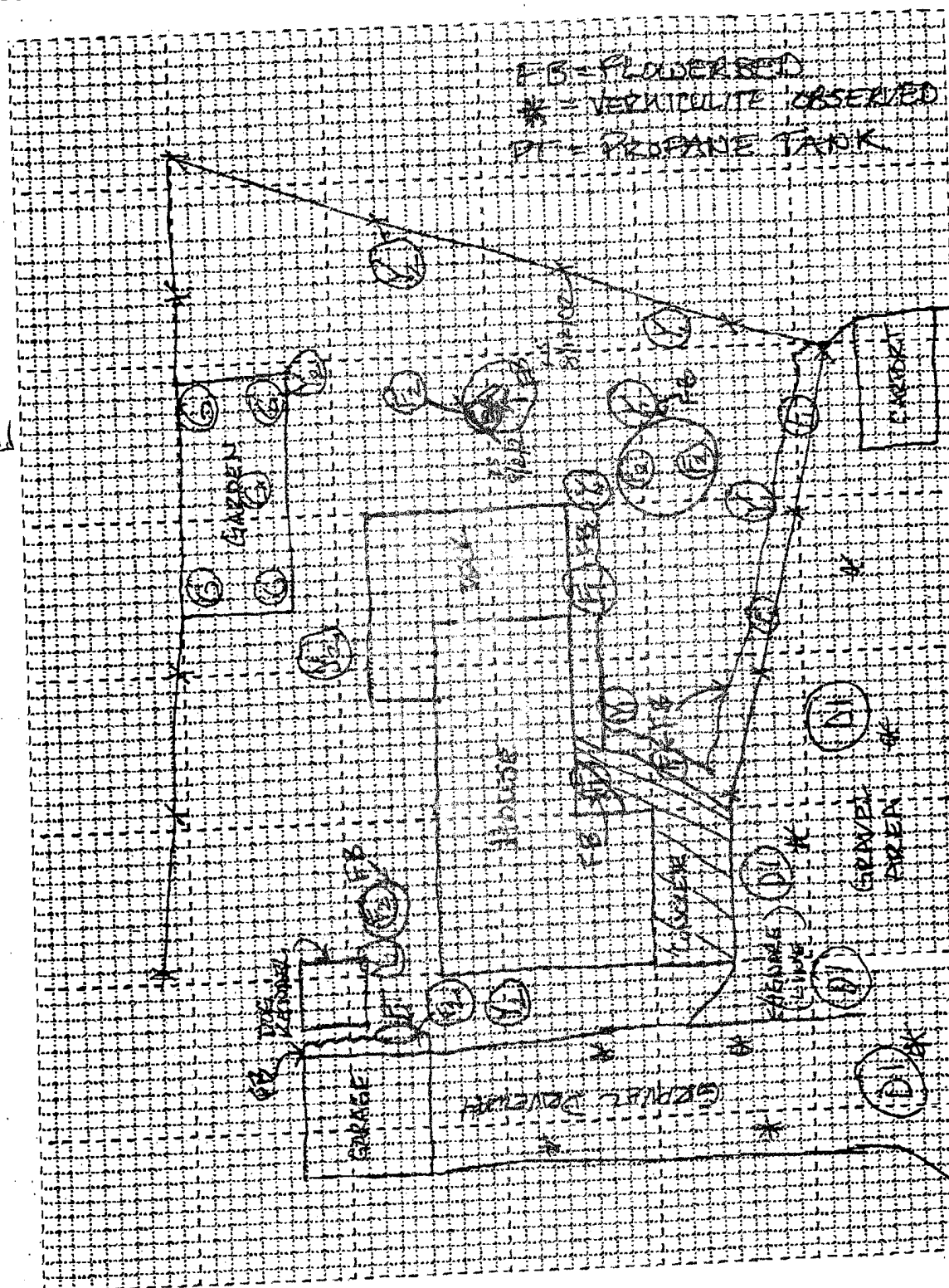
Address: 320 SHALOM DRIVE

BD# 001558

FIELD DIAGRAM OF PROPERTY

Identify important features (i.e. drainage, trees, gardens, structures, flowerbeds, utility poles, known underground utilities, suspected Libby amphibole source areas, sample locations, etc).

NOT TO SCALE



21)
rivewat
pills added
-7-03
BS

SHALOM DRIVE

8-13-02

CSS INFORMATION FIELD FORM (continued)

Address: 320 SHALOM DRIVE

BD# 001558

FIELD DIAGRAM OF PRIMARY STRUCTURE

Floor of House (circle): First Second Third Basement

Include approximate dimensions of rooms and floor covering type. Use more than one diagram if needed. Completed only if ZAI is present.

Scale: 1/10" = 1 foot

No ZAI

BD# 001558

LIBBY ASBESTOS PROJECT
Contaminant Screening Study
Additional Information Field Form (AIFF)

Field Logbook No.: 100219 Page No.: 68 Site Visit Date: 6-7-03
 Address: 320 SHALOM DR Structure Description: House
 Occupant: _____ Phone Number: 293-7313
 Owner (if different than occupant): Raquel CER Phone Number: _____
 Business Name: _____
 Sampling Team: BW SHARP - PWT BOB HUNT - CDM
 Field Form Check Completed by (100% of forms): B. Sharp
 Screening Field Check Completed by (2% of forms): _____

Instructions: Pull existing residential file folder and original IFF; ensure past dust sampling FSDS, and soil sampling FSDS, are present. Conduct additional investigations as described below. If action item does not apply to the property, check item does not apply to this property.

Category and Action Trigger	Action	Notes
INDOOR SAMPLING/ATTIC INSPECTION		
Current presence of VCI - Unknown Answer to IFF question: Does the interior have VCI? = Unknown	Current Status of VCI Determined: <input type="checkbox"/> Yes, update existing IFF. If VCI is present, collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations. <input type="checkbox"/> No, collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations. <input checked="" type="checkbox"/> Item does not apply to this property.	
Past presence of VCI - Yes Answer to IFF question: Did the interior ever have VCI? = Yes	Remnants of Vermiculite Visible: <input type="checkbox"/> Yes, collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations. <input type="checkbox"/> No, collect dust samples in living space and attic per dust sampling protocol after reviewing existing dust sample locations. <input type="checkbox"/> Unknown, attic cannot be accessed for visual inspection. Collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations. <input checked="" type="checkbox"/> Item does not apply to this property.	

~~CSS~~ Additional IFF (Continued)

BD# 001558

Address: 320 Shalom Dr.

Category and Action Trigger	Action	Notes
Secondary Source Indications Answer to any IFF Secondary Source Indication questions (mining history, asbestos-related disease) = Yes	<input type="checkbox"/> Collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations. <input checked="" type="checkbox"/> Item does not apply to this property.	
Vermiculite Present in Building Materials Answer to IFF question: Are there vermiculite additives in any of the building materials? = Yes	Condition of Vermiculite Containing Building Material: <input type="checkbox"/> Intact. No further action on this item required. <input type="checkbox"/> Friable. collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations. <input checked="" type="checkbox"/> Item does not apply to this property.	
Location dust samples NOT collected due to current presence of visible vermiculite (circle all that apply)	Basement Ground Floor Second Floor Attached Garage <u>None</u> Other: _____ <input type="checkbox"/> Item does not apply to this property.	Specific location of visible vermiculite:
OUTDOOR SAMPLING		
Visible vermiculite in large use area (Driveway or yard)	<input checked="" type="checkbox"/> Collect soil sample for each use area and add locations to existing property diagram. <input checked="" type="checkbox"/> Collect dust samples in living space per dust sampling protocol after reviewing existing dust sample locations. <input type="checkbox"/> Item does not apply to this property.	collect soil sample in Driveway collect 2 dust samples in house
ADDITIONAL INFORMATION (Note any partial access or sample collection issues):		

T.Y. BD- 001558

8/9/02

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8

999 18TH STREET, SUITE 300
DENVER, CO 80202

CONSENT FOR ENTRY AND ACCESS TO PROPERTY

Name: RAQUEL ORR
Address: 320 SHALOM DR
LIBBY, MT. Phone: 293-7313

Address of Property for which consent for entry and access is being granted:

SAME

Relationship to property: OWNER
(i.e., owner, tenant, etc.)

I, the undersigned, am the owner, their representative, or otherwise control the real property at the location described above. The Environmental Protection Agency (EPA) has requested entry and access to my property pursuant to its response and enforcement responsibilities under the Comprehensive Environmental Response, Compensation and Liability Act as amended (Superfund), 42 U.S.C. 9601 et seq.

I consent to officers, employees, and authorized representatives of the EPA, including their authorized contractors, entering and having continued access to my property for the following purposes:

1. Visually inspecting the property, including the interior and exterior of any home or any other structures on the property;
2. the taking of such soil, bulk, or dust samples as may be determined to be necessary;
3. the taking of actions to mark or temporarily cover exposed vermiculite.

This written permission is given by me voluntarily with knowledge of my right to refuse and without threats or promises of any kind. I certify that this Consent for Entry and Access is entered into voluntarily and constitutes an unconditional consent and grant of permission for access to the property by officers, employees, and authorized representatives of EPA at reasonable times.

Date

8/9/02

Signature

Raquel D. Orr

320 ~~Shalom Dr~~ ^{Libby} 6-7-03
 Libby Asbestos US-EPA Region 8
 Raquel Orr BD-001558

1550 - Arrive @ 320 Shalom Dr.
 2002 CSS team collected soil samples
 everywhere but driveway. They saw
 vermiculite in driveway. We will
 collect a driveway soil sample (DI)
 and 2 dust samples indoors.

1557 High traffic	CS- 12089	BD- 001558 FDS- 000100
1601 Horizontal Surface	CS- 12090	BD- 001558 FDS- 000100

1613 Driveway	CS- 12091	121265
------------------	-----------	--------

(DI) soil sample ~~BD~~ FDS- 005067

- Bob Hunt collected Dust and soil
 samples. Dust square was deconned between
 samples of dust. Level C PPE used for soil
 sampling. Deconned soil sampling equipment.

~~(T3D060703) GFS~~ ⁶⁻⁷⁻⁰³ ~~Driveway soil (DI)~~
 1642 - Finished @ 320 Shalom Dr.

Ben Sharp
 6-7-03

Ben Sharp 6-7-03 *Ben Sharp*

Sheet No.: RI-D-000100

REMEDIAL INVESTIGATION FIELD SAMPLE DATA SHEET (FSDS) FOR DUST

Scenario No.: NA Field Logbook No: 100219 Page No: 68 Sampling Date: 6-7-03

Address: 320 Shalom Dr Owner/Tenant: Raguel Orr

Business Name: _____

Land Use: Residential School Commercial Mining Roadway Other ()

Sampling Team: MACTEC CDM Other PWT Names: Bob Hunt, Ben Shrop

Data Item	Cassette 1	Cassette 2	Cassette 3
Index ID	CS- 12089	CS- 12090	
Location ID	BD-001558	BD-001558	
Matrix Type (circle)	Garage, <u>House</u> Shed, Pump House Other _____	Garage, <u>House</u> Shed, Pump House Other _____	Garage, House, Shed, Pump House Other _____
Sample Group (circle)	Basement, <u>Ground Floor</u> , Second Level Other _____	Basement, <u>Ground Floor</u> , Second Level Other _____	Basement, Ground Floor, Second Level Other _____
Location Description (circle)	Horizontal Surfaces <u>High Traffic Areas</u> Other _____	<u>Horizontal Surfaces</u> High Traffic Areas Other _____	Horizontal Surfaces High Traffic Areas Other _____
Category (circle)	<u>FS</u> Blank Archive Blank	<u>FS</u> Blank Archive Blank	FS Blank <u>Archive Blank</u>
Sample Area (cm ²) (circle)	<u>100</u> 200 300 NA	<u>100</u> 200 300 NA	100 200 300 NA
Filter Diameter (circle)	<u>25mm</u> 37mm	<u>25mm</u> 37mm	25mm 37mm
Pore Size (circle)	<u>TEM-45</u> PCM-0.8	<u>TEM-45</u> PCM-0.8	TEM-45 PCM-0.8
Flow Meter Type (circle)	Rotometer <u>Dry-Cal</u> NA	Rotometer <u>Dry-Cal</u> NA	Rotometer <u>Dry-Cal</u> NA
Flow Meter ID No.	7326	7325	
Pump ID No.	66580	66580	
Start Time	1557	1601	
Start Flow (L/min)	2.00	2.00	
Stop Time	1559	1603	
Stop Flow (L/min)	2.00	2.00	
Pump Fault? (circle)	<u>No</u> Yes	<u>No</u> Yes	No Yes
Field Comments	<u>100 cm²</u> - Entry way 100 cm ² 100 cm ²	<u>100 cm²</u> - TV Stand 100 cm ² 100 cm ²	100 cm ² 100 cm ² 100 cm ²
Entered (LFO)	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____

vs 052003

For Field Team Completion
(Provide Initials)Completed by BSQC by RM

Orr, Howard.max

uw
6-7-03

Sheet No.: CSS-S- 005067

CONTAMINANT SCREENING STUDY/REMEDIAL INVESTIGATION FIELD SAMPLE DATA SHEET (FSDS) FOR SOIL

Scenario No.: NA Field Logbook No: 100219 Page No: 68 Sampling Date: 6-7-03

Address: 320 Shalom Dr Owner/Tenant: Raguel Orr

Business Name: _____

Land Use: (circle) Residential School Commercial Mining Roadway Other ()

Sampling Team: (circle) CDM MACTEC Other PLUT Names: Rob Hunt, Ben Shamp

Data Item	Sample 1	Sample 2	Sample 3
Index ID	CS- 12091		
Location ID	SP- 121265		
Sample Group	<u>Driveway (DI)</u>		
Location Description (circle)	Back yard Front yard Side yard <u>Driveway</u> Other _____	Back yard Front yard Side yard Driveway Other _____	Back yard Front yard Side yard Driveway Other _____
Category (circle)	<u>FS</u> FD of _____ Field Blank (lot or equipment)	FS FD of _____ Field Blank (lot or equipment)	FS FD of _____ Field Blank (lot or equipment)
Matrix Type (Surface soil unless other wise noted)	<u>Surface Soil</u> Other _____	Surface Soil Other _____	Surface Soil Other _____
Type (circle)	Grab <u>Comp. # subsamples 5</u>	Grab Comp. # subsamples _____	Grab Comp. # subsamples _____
Sample Time	<u>1613</u>		
Top Depth (in.)	<u>0</u>		
Bottom Depth (in.)	<u>6</u>		
Field Comments Note if vermiculite is visible in sampled area	BD- <u>001558</u> <u>vermiculite flakes seen throughout gravel driveway</u>	BD- _____	BD- _____
Entered (LFO) _____	Volpe: _____ Entered _____ Validated _____	Volpe: _____ Entered _____ Validated _____	Volpe: _____ Entered _____ Validated _____

For Field Team Completion
(Provide Initials)

Completed by BS

QC by RA

DW
6-7-03

1: 126 Location 320 SHALM DRIVE Date 8/9/02
Project / Client VAPE/ETPA
RAQUEL DRR BD 001558

16 1715 - ARRIVE AT SITE. TALK WITH RAQUEL
B.DRR (OWNER) BD- 001558 COMPLETE CONSENT
G. FORM AND INFORMATION FIELD FORM
I ASSIGN FIELD FORM BD# 001558. NO
L VAI INDOORS VERMICULITE OBSERVED
A OUTDOORS IN DRIVEWAY. PHOTO TAKEN
C AND SKETCH DRAWN.

[Signature]
8/9/02

Sheet No.: CSS (S) - 001805

CONTAMINANT SCREENING STUDY FIELD SAMPLE DATA SHEET FOR SOIL

Scenario No.: Field Logbook No: 10093 Page No: 75 Sampling Date: 8/12/02

Address: 320 Shelton Dr Owner: Raguel Orr

Business Name:

Land Use: (circle) Residential School Commercial Mining Roadway Other ()

Sampling Team: (circle) CDM PES Other Names: Kristin Sloane; Brian H. H.

Data Item	Sample 1	Sample 2	Sample 3
Index ID	CS- 04141 <u>BAH</u> <u>8/12/02</u>	CS- 04142 <u>BAH</u> <u>8/12/02</u>	CS- 04143 <u>BAH</u> <u>8/12/02</u>
Location ID	SP- 114571	SP- 114572	SP- 114573
Sample Group	<u>Yard</u>	<u>Yard</u>	<u>Flowerbed</u>
Location Description (circle)	<u>Back yard</u> <u>Front yard</u> <u>Side yard</u> <u>Other</u>	<u>Back yard</u> <u>Front yard</u> <u>Side yard</u> <u>Other</u>	<u>Back yard</u> <u>Front yard</u> <u>Side yard</u> <u>Other</u>
Category (circle)	<u>FS</u> FD of <u> </u> Field Blank (lot or equipment)	<u>FS</u> FD of <u> </u> Field Blank (lot or equipment)	<u>FS</u> FD of <u> </u> Field Blank (lot or equipment)
Matrix Type (Surface soil unless other wise noted)	<u>Surface Soil</u> <u>Other</u>	<u>Surface Soil</u> <u>Other</u>	<u>Surface Soil</u> <u>Other</u>
Type (circle)	<u>Grab</u> Comp. # subsamples <u>5</u>	<u>Grab</u> Comp. # subsamples <u>5</u>	<u>Grab</u> Comp. # subsamples <u>5</u>
Sample Time	<u>1015</u>	<u>1025</u>	<u>1035</u>
Top Depth (in.)	<u>0</u>	<u>0</u>	<u>0</u>
Bottom Depth (in.)	<u>1</u>	<u>1</u>	<u>6</u>
Grid, Quadrant, Section	<u> </u>	<u> </u>	<u> </u>
Field Comments	<u>BD-001558</u>	<u>BAH</u> <u>8/12/02</u>	<u>Planters in front yard</u>
Entered <u> </u> Validated <u> </u>	Entered <u> </u> Validated <u> </u>	Entered <u> </u> Validated <u> </u>	Entered <u> </u> Validated <u> </u>

Field Team	Initial
Completed by	BAH
QC by	KS

BAH
8-13-02

Sheet No.: CSS (S) - 001806

CONTAMINANT SCREENING STUDY

FIELD SAMPLE DATA SHEET FOR SOIL

Scenario No.: — Field Logbook No: 10093 Page No: 75 Sampling Date: 8/12/02

Address: 320 Shalom Drive Owner: Roguel ORR

Business Name: —

Land Use: (circle) Residential School Commercial Mining Roadway Other ()

Sampling Team: (circle) CDM PES Other — Names: Kristin Sloan & Brian H.

Data Item	Sample 1	Sample 2	Sample 3
Index ID	CS- 04144	CS- 04145	
Location ID	SP- 114574	SP- 114575	
Sample Group	<u>Flowerbed</u>	<u>Garden</u>	
Location Description (circle)	<u>Back yard</u> Front yard Side yard Other <u>—</u>	<u>Back yard</u> Front yard Side yard Other <u>—</u>	<u>Back yard</u> Front yard Side yard Other <u>—</u>
Category (circle)	<u>FS</u> FD of <u>—</u> Field Blank (lot or equipment)	<u>FS</u> FD of <u>—</u> Field Blank (lot or equipment)	<u>FS</u> FD of <u>—</u> Field Blank (lot or equipment)
Matrix Type (Surface soil unless other wise noted)	<u>Surface Soil</u> Other <u>—</u>	<u>Surface Soil</u> Other <u>—</u>	<u>Surface Soil</u> Other <u>—</u>
Type (circle)	<u>Grab</u> Comp. # subsamples <u>5</u>	<u>Grab</u> Comp. # subsamples <u>5</u>	<u>Grab</u> Comp. # subsamples <u>—</u>
Sample Time	<u>1045</u>	<u>1055</u>	
Top Depth (in.)	<u>0</u>	<u>0</u>	
Bottom Depth (in.)	<u>6</u>	<u>6</u>	
Grid, Quadrant, Section	<u>—</u>	<u>—</u>	
Field Comments	<u>BD- 001558</u> <u>Round flowerbeds?</u> <u>flowerbed along side</u> <u>of garage</u>		
	Entered <u>—</u> Validated <u>—</u>	Entered <u>—</u> Validated <u>—</u>	Entered <u>—</u> Validated <u>—</u>

Field Team	Initial
Completed by	BAH
QC by	KS

DW
8-13-02

75

Location 320 Shalom Drive Date 8/12/02
 Project / Client Libby Asbestos - Volpe / EPA Region 8
Raguel Orr BD-001558

1005 Arrive @ 320 Shalom Dr. Walk property and decide to sample front yard, back side yard, front flower beds, round flowerbeds (with garage flower bed) and garden. Kristin Sloane is collecting samples in mod. food level D PPE. All sample areas are sprayed with water before collecting soil samples. Vermiculite was seen throughout the driveway. Photos taken.

Front Yard **CS- 04141** ~~BAH 8/12/02~~ SP- 114571
 1015 Field Data Sheet 001805 COL 003205

Back Side Yard **CS- 04142** ~~BAH 8/12/02~~ SP- 114572
 1025 Field Data Sheet 001805 COL 003205

Flowerbeds in Front yard **CS- 04143** ~~BAH 8/12/02~~ SP- 114573
 1035 Field Data Sheet 001805 COL 003205

Round Flowerbeds **CS- 04144** ~~BAH 8/12/02~~ SP- 114574
 1045 Field Data Sheet 001806 COL 003205

Garden **CS- 04145** ~~BAH 8/12/02~~ SP- 114575
 1055 Field Data Sheet 001806 COL 003205

GPS File T4A08122 8/12/02 BAH
B. Hill 8/12/02

Sheet No.: CSS-S- 005067

CONTAMINANT SCREENING STUDY/REMEDIAL INVESTIGATION FIELD SAMPLE DATA SHEET (FSDS) FOR SOIL

Scenario No.: NA Field Logbook No: 100219 Page No: 68 Sampling Date: 6-7-03
 Address: 320 Shalom Dr Owner/Tenant: Rugel Orr
 Business Name: _____
 Land Use: (circle) Residential School Commercial Mining Roadway Other ()
 Sampling Team: (circle) CDM MACTEC Other PIUT Names: Rob Hunt, Ron Shamp

Data Item	Sample 1	Sample 2	Sample 3
Index ID	<u>21963</u> CS- 12315		
Location ID	SP- 121265		
Sample Group	<u>Driveway (Di)</u>		
Location Description (circle)	Back yard Front yard Side yard <u>Driveway</u> Other _____	Back yard Front yard Side yard Driveway Other _____	Back yard Front yard Side yard Driveway Other _____
Category (circle)	<u>FS</u> FD of _____ Field Blank (lot or equipment)	<u>FS</u> FD of _____ Field Blank (lot or equipment)	<u>FS</u> FD of _____ Field Blank (lot or equipment)
Matrix Type (Surface soil unless other wise noted)	<u>Surface Soil</u> Other _____	Surface Soil Other _____	Surface Soil Other _____
Type (circle)	Grab <u>Comp. # subsamples 5</u>	Grab Comp. # subsamples _____	Grab Comp. # subsamples _____
Sample Time	<u>1613</u>		
Top Depth (in.)	<u>0</u>		
Bottom Depth (in.)	<u>6</u>		
Field Comments Note if vermiculite is visible in sampled area	<u>BD- 001558</u> <u>vermiculite flakes</u> <u>seen throughout</u> <u>gravel driveway</u>	<u>BD-</u>	<u>BD-</u>
Entered (LFO) <u>PS</u>	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____

For Field Team Completion
(Provide Initials)

Completed by BS

QC by RM

DW
6-7-03

Sheet No.: RI-D-000100

REMEDIAL INVESTIGATION FIELD SAMPLE DATA SHEET (FSDS) FOR DUST

Scenario No.: NA Field Logbook No: 100219 Page No: 68 Sampling Date: 6-7-03
 Address: 320 Shalom Dr Owner/Tenant: Raquel Orr

Business Name: _____

Land Use: Residential School Commercial Mining Roadway Other ()Sampling Team: MACTEC CDM Other PWT Names: Bob Hunt, Ben Shrope

Data Item	Cassette 1	Cassette 2	Cassette 3
Index ID	<u>TL 6/9/03</u> <u>✓ CS- 12313</u>	<u>TL 6/9/03</u> <u>✓ CS- 12314</u>	
Location ID	<u>BD-001558</u>	<u>BD-001558</u>	
Matrix Type (circle)	Garage, <u>House</u> Shed, Pump House Other _____	Garage, <u>House</u> Shed, Pump House Other _____	Garage, House, Shed, Pump House Other _____
Sample Group (circle)	Basement, <u>Ground Floor</u> , Second Level Other _____	Basement, <u>Ground Floor</u> , Second Level Other _____	Basement, Ground Floor, Second Level Other _____
Location Description (circle)	Horizontal Surfaces <u>High Traffic Areas</u> Other _____	<u>Horizontal Surfaces</u> High Traffic Areas Other _____	Horizontal Surfaces High Traffic Areas Other _____
Category (circle)	<u>FS</u> Blank Archive Blank	<u>FS</u> Blank Archive Blank	FS Blank Archive Blank
Sample Area (cm ²) (circle)	<u>100</u> 200 300 NA	<u>100</u> 200 300 NA	100 200 300 NA
Filter Diameter (circle)	<u>25mm</u> 37mm	<u>25mm</u> 37mm	25mm 37mm
Pore Size (circle)	<u>TEM-45</u> PCM-0.8	<u>TEM-45</u> PCM-0.8	TEM-45 PCM-0.8
Flow Meter Type (circle)	Rotometer <u>Dry-Cal</u> NA	Rotometer <u>Dry-Cal</u> NA	Rotometer Dry-Cal NA
Flow Meter ID No.	<u>7326</u>	<u>7326</u>	
Pump ID No.	<u>666580</u>	<u>666580</u>	
Start Time	<u>1557</u>	<u>1601</u>	
Start Flow (L/min)	<u>2.00</u>	<u>2.00</u>	
Stop Time	<u>1559</u>	<u>1603</u>	
Stop Flow (L/min)	<u>2.00</u>	<u>2.00</u>	
Pump Fault? (circle)	<u>No</u> Yes	<u>No</u> Yes	No Yes
Field Comments	<u>100 cm² - Entry way</u> 100 cm ² 100 cm ²	<u>100 cm² - TV Stand</u> 100 cm ² 100 cm ²	100 cm ² 100 cm ² 100 cm ²
Entered (LFO) <u>JO</u>	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____	Volpe: Entered _____ Validated _____

vs 052003

For Field Team Completion
(Provide Initials)Completed by BSQC by RT

Orr, Howard.max

OW
6-7-03